Anti-HCLS1(Hematopoietic lineage cell specific protein) Polyclonal Antibody

Cat. #: 60B491

Description:

HCLS1 (Hematopoietic lineage cell specific protein) is the substrate of the antigen receptor-coupled tyrosine kinase. HCLS1 plays a role in antigen receptor signaling for both clonal expansion and deletion in lymphoid cells. It directly associates with HAX-1, through binding to its C-terminal region. HCLS1 may also be involved in the regulation of gene expression.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human HCLS1 (Hematopoietic lineage cell specific protein)

References

Kitamura, D., et al, Nucleic Acids Res. 17 (22), 9367-9379 (1989)

Yamanashi,Y, et al, Proc. Natl. Acad. Sci. U.S.A. 90 (8), 3631-3635 (1993)

Egerton, M., et al, Biochem. Biophys. Res. Commun. 224 (3), 666-674 (1996)

Suzuki, Y., et al, J. Immunol. 158 (6), 2736-2744 (1997) Brunati, A.M., et al, J. Biol. Chem. 274 (11), 7557-7564 (1999) Salomon, A.R., et al, Proc. Natl. Acad. Sci. U.S.A. 100 (2), 443-448 (2003) Clone Number:

Isotype:

Species: human, mouse, rat Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications:

ELISA

Western Blotting (1µg/ml for 2hrs)